

To: Shaw, Hanh[Shaw.Hanh@epa.gov]
Cc: Cope, Ben[Cope.Ben@epa.gov]; Cool, Richard[Cool.Richard@epa.gov]; Seyfried, Erin[Seyfried.Erin@epa.gov]
From: Greg.Horner@shell.com
Sent: Wed 12/3/2014 2:05:48 AM
Subject: RE: Thermal model reports
[Shell_ThermalDispersionModelReport_Discoverer.pdf](#)
[Shell_ThermalDispersionModelReport_PolarPioneer.pdf](#)

Sent: Wednesday, December 3, 2014 2:05 PM
To: 'Shaw, Hanh'; 'Cope, Ben'; 'Cool, Richard'; 'Seyfried, Erin'; 'Greg.Horner@shell.com'
Subject: RE: Thermal model reports

Hanh – Please find attached the model reports requested.

Regards,

Greg J. Horner
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Email: greg.horner@shell.com

From: Shaw, Hanh [mailto:Shaw.Hanh@epa.gov]
Sent: Tuesday, December 02, 2014 7:02 AM
To: Horner, Greg J SEPCO-UAA/A/SR
Cc: Cope, Ben; Cool, Richard; Seyfried, Erin
Subject: Thermal model reports

Greg,

I would like to request copies of the following reports referenced on page 14 of the EMP.
They were not included as Appendix C of the EMP.

Fluid Dynamix. 2014i. *Thermal Dispersion Modeling for Non-contact Cooling Water Discharges from the Drill Ship the Noble Discoverer, Burger Field, Located Offshore Chukchi Sea, Alaska*. Fluid Dynamix, Report dated July 16, 2014.

Fluid Dynamix. 2014j. *Thermal Dispersion Modeling for Non-contact Cooling Water Discharges from the Drill Ship the Polar Pioneer, Burger Field, Located Offshore Chukchi Sea, Alaska*. Fluid Dynamix, Report dated July 16, 2014.

Hanh Shaw, Manager

Oil, Gas and Energy Sector

U.S. EPA, Region 10

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